

LOG# 1051389
Attachment 4

Legend

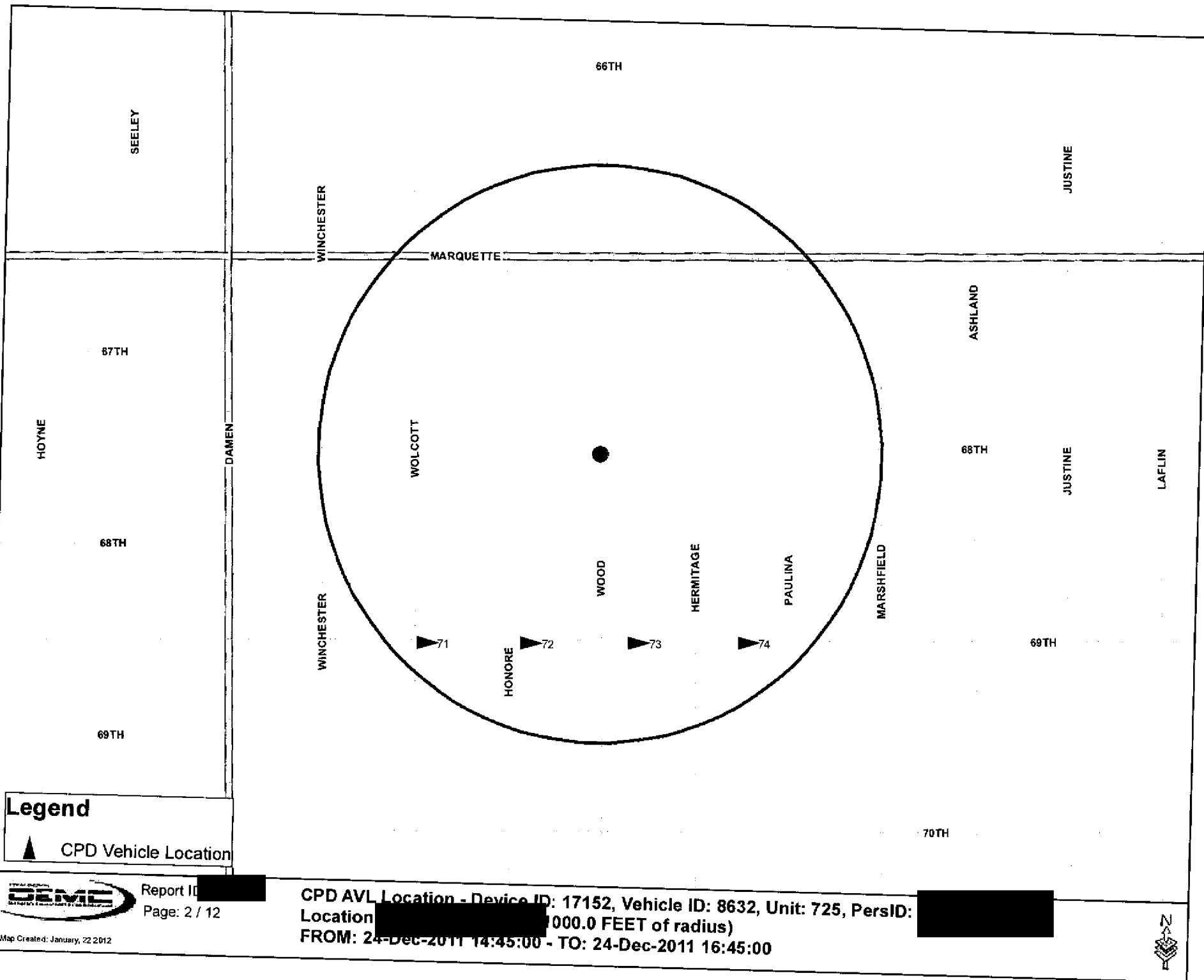
▲ CPD Vehicle Location

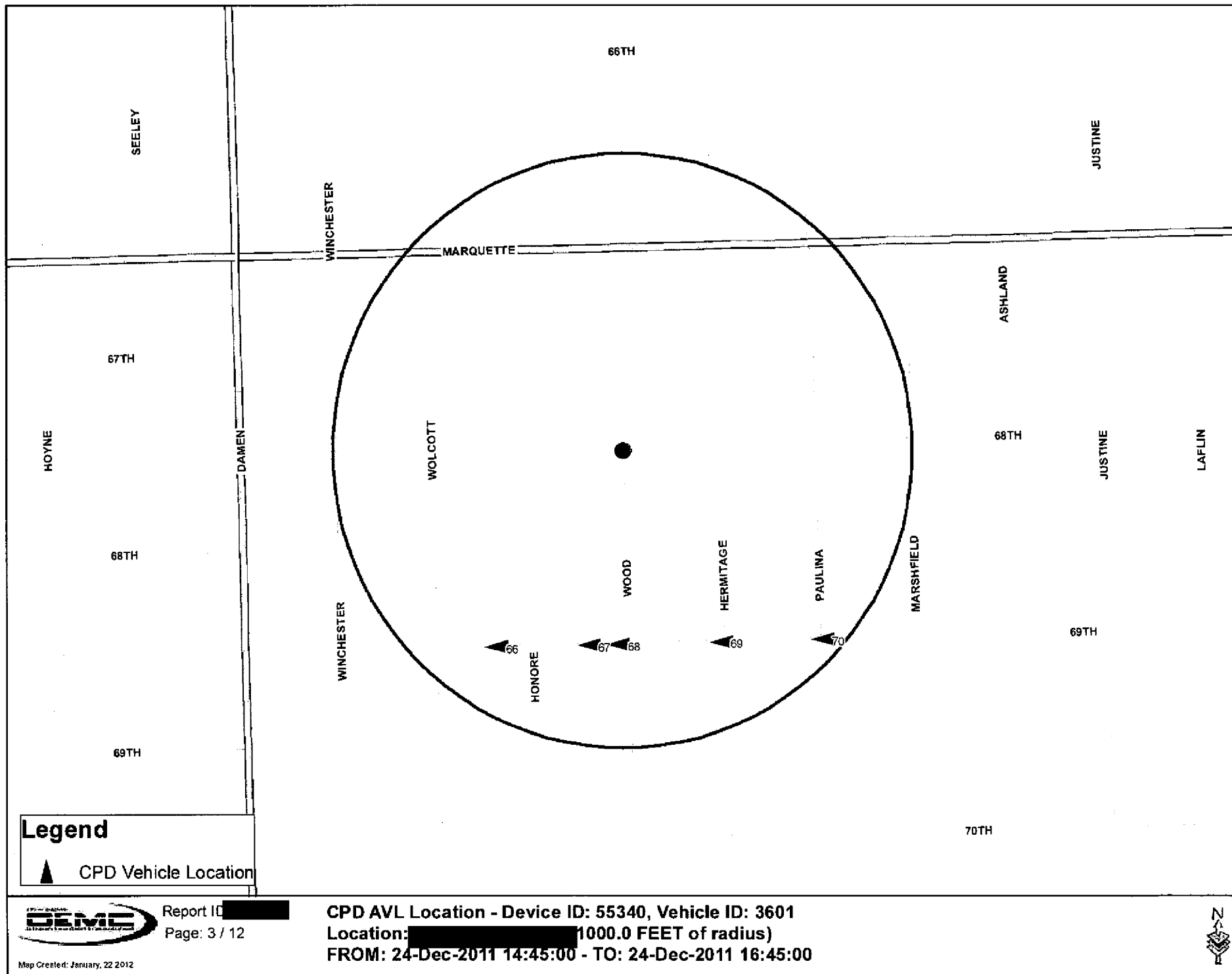


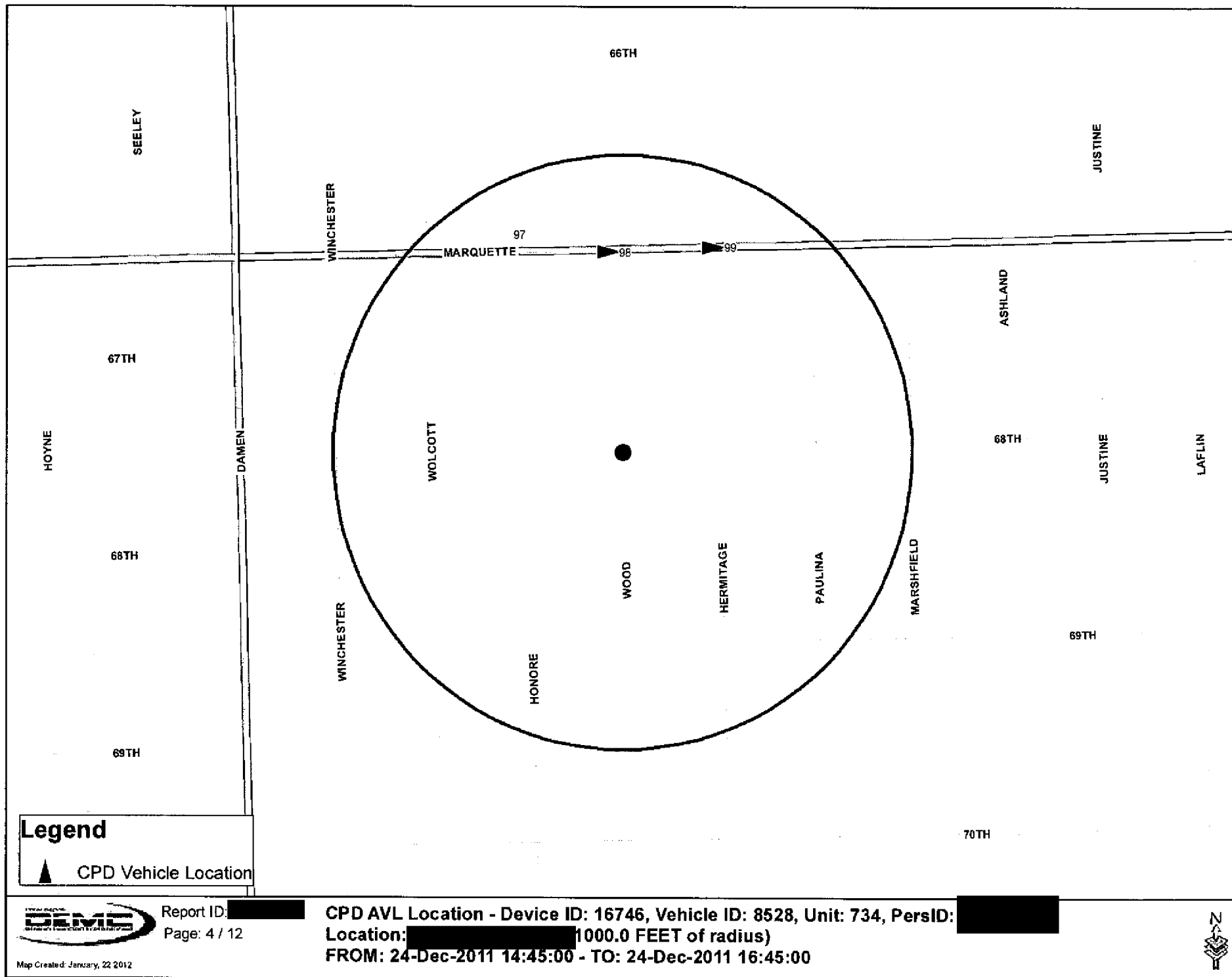
Report ID: [REDACTED]
Page: 1 / 12

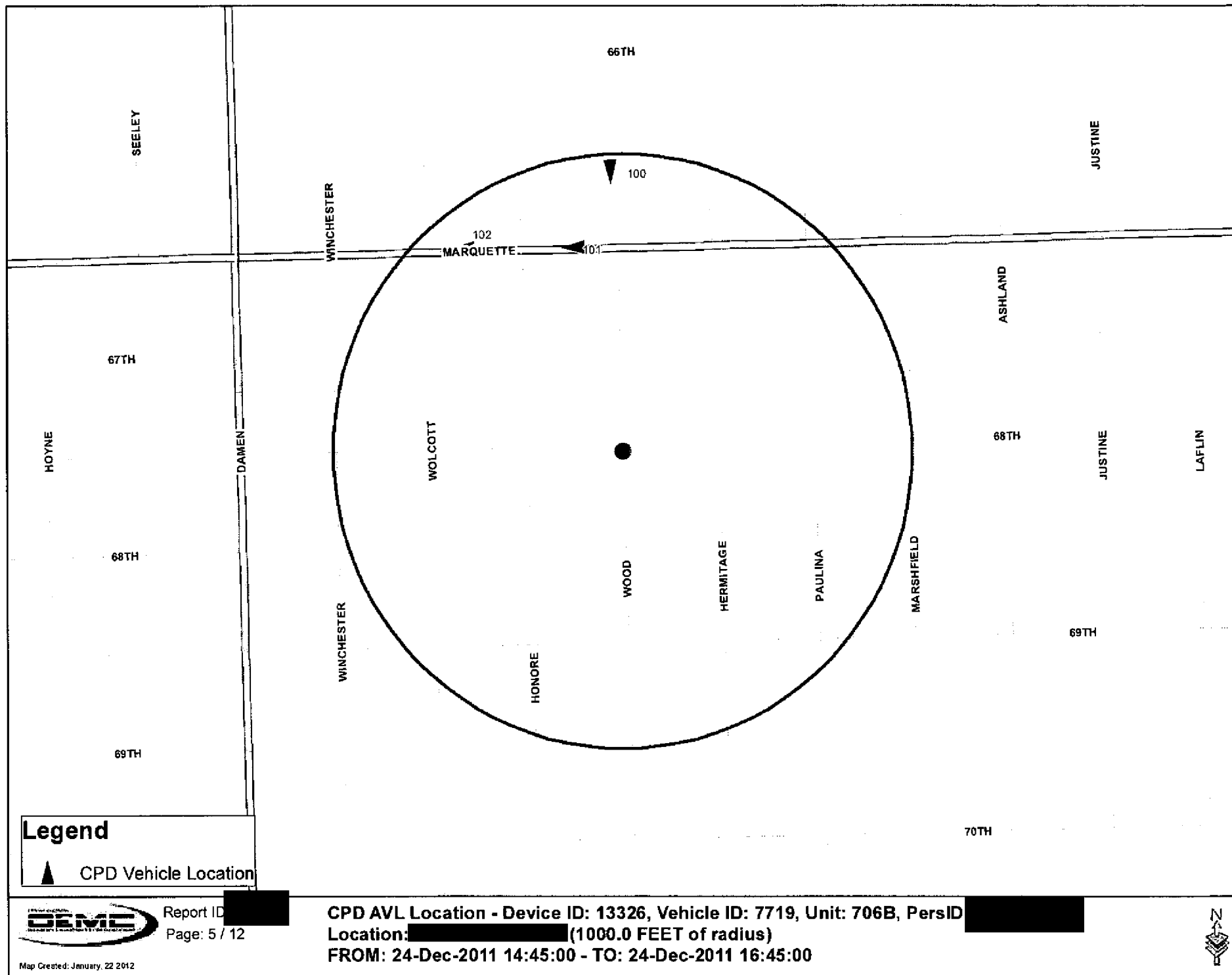
CPD AVL Location - Device ID: 12977, Vehicle ID: 7294, Unit: 732, PersID: [REDACTED]
Location: [REDACTED] (1000.0 FEET of radius)
FROM: 24-Dec-2011 14:45:00 - TO: 24-Dec-2011 16:45:00

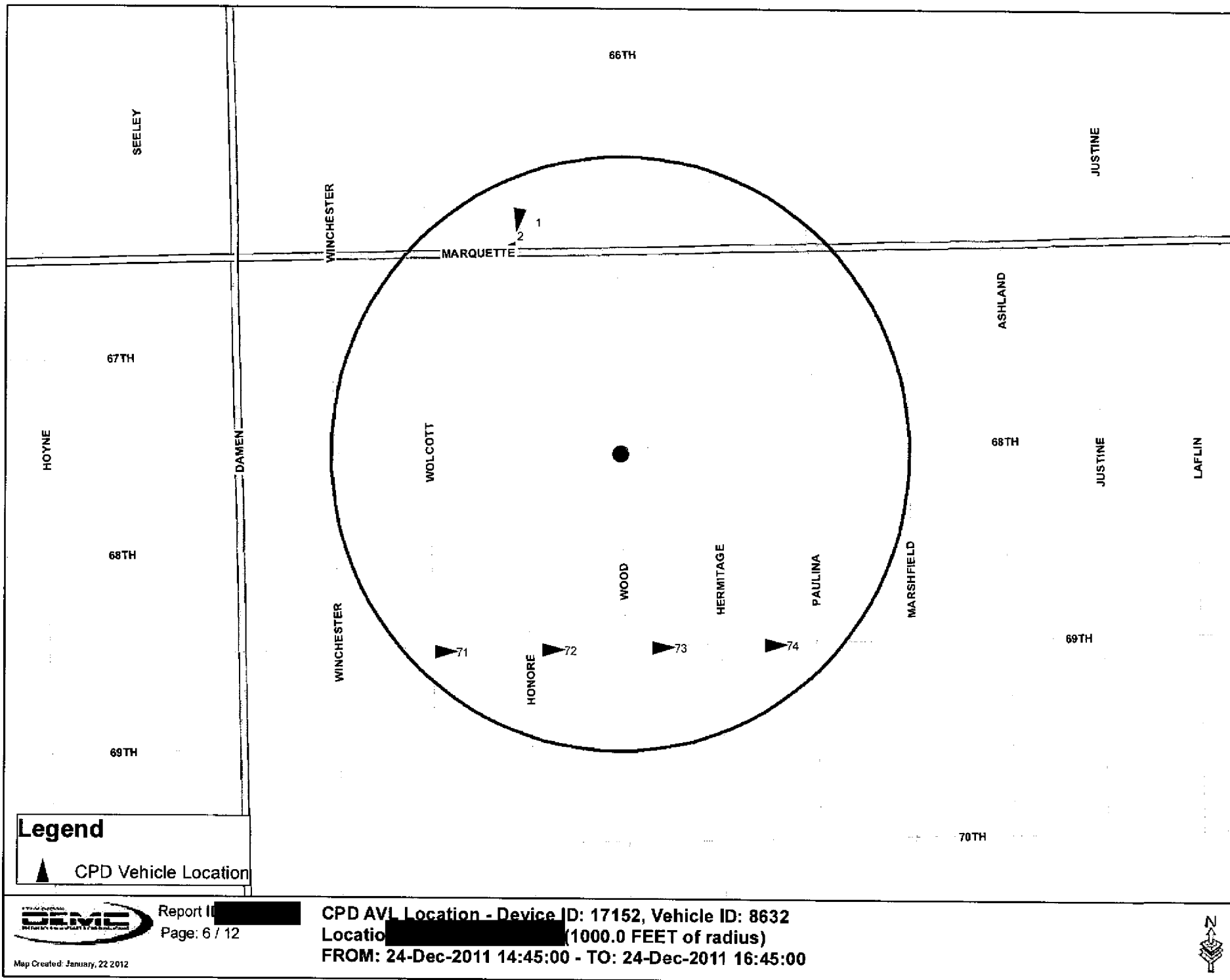


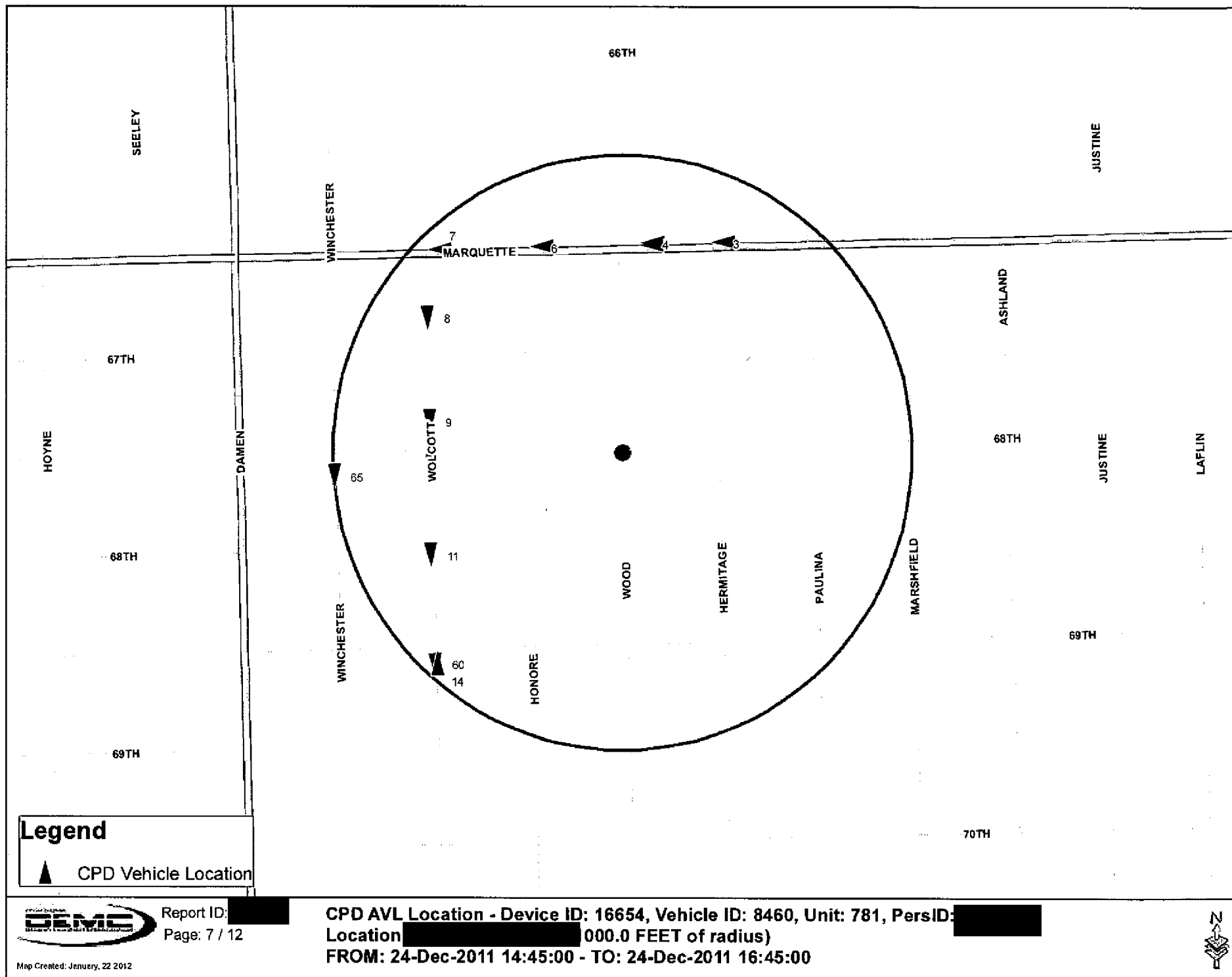


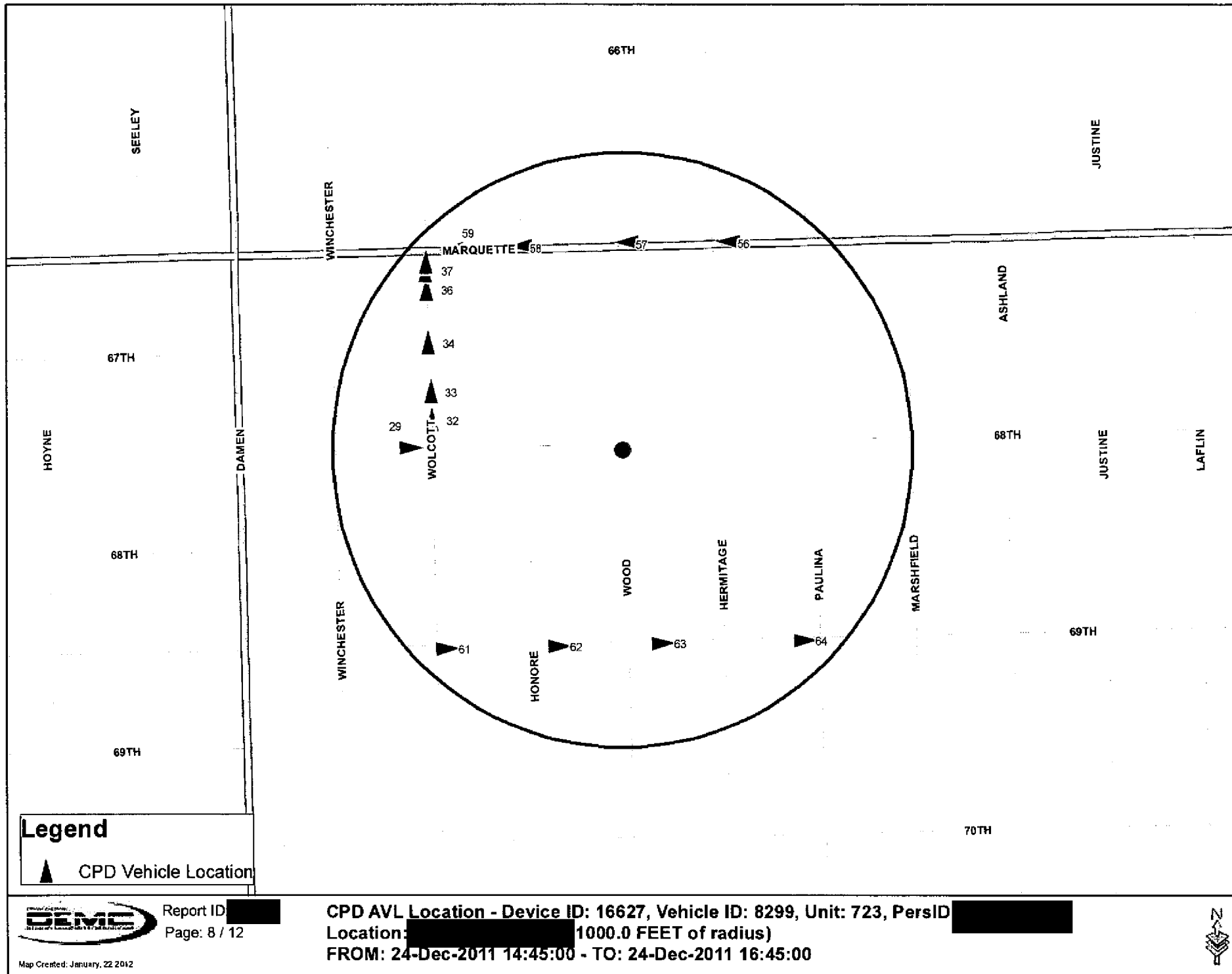


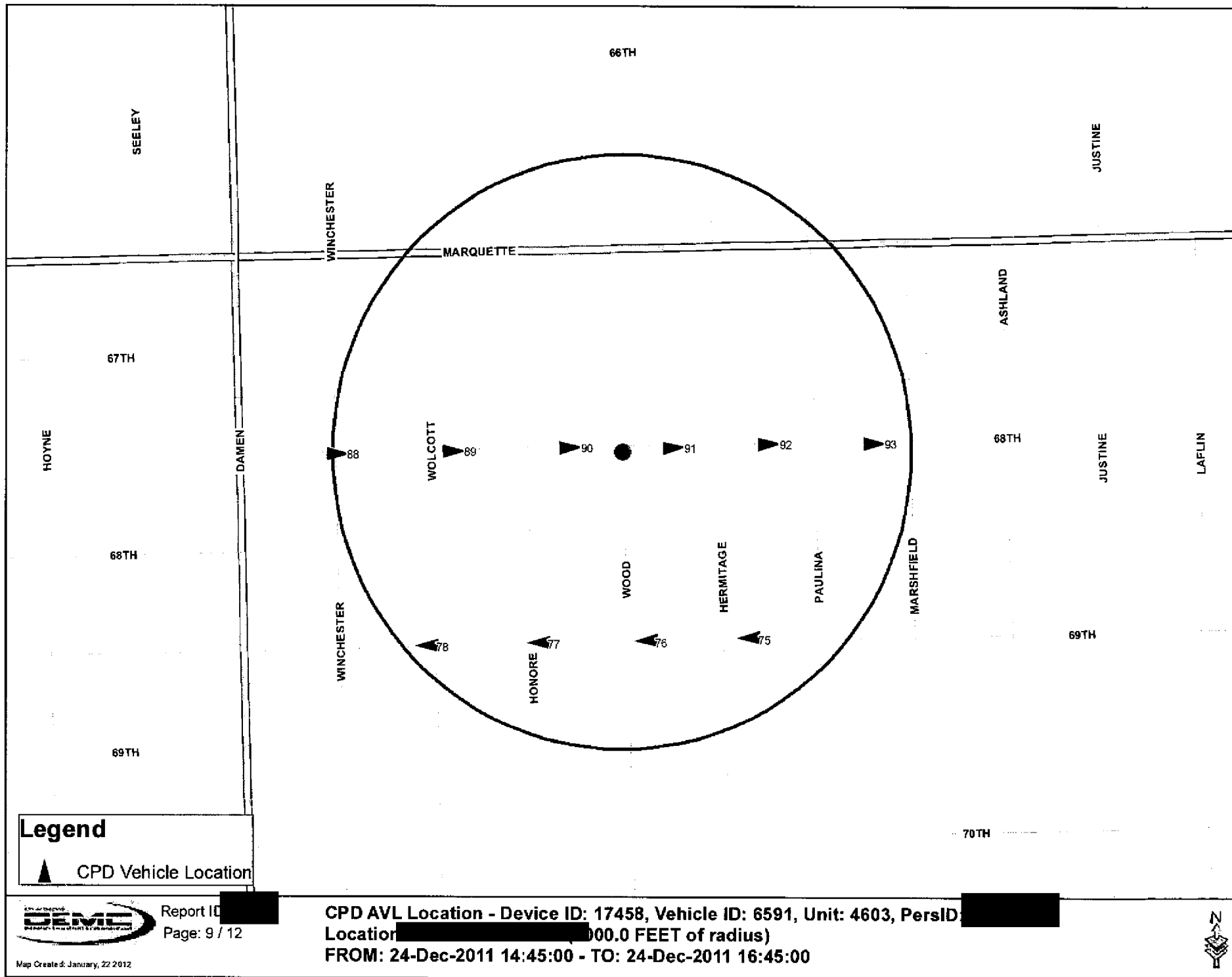


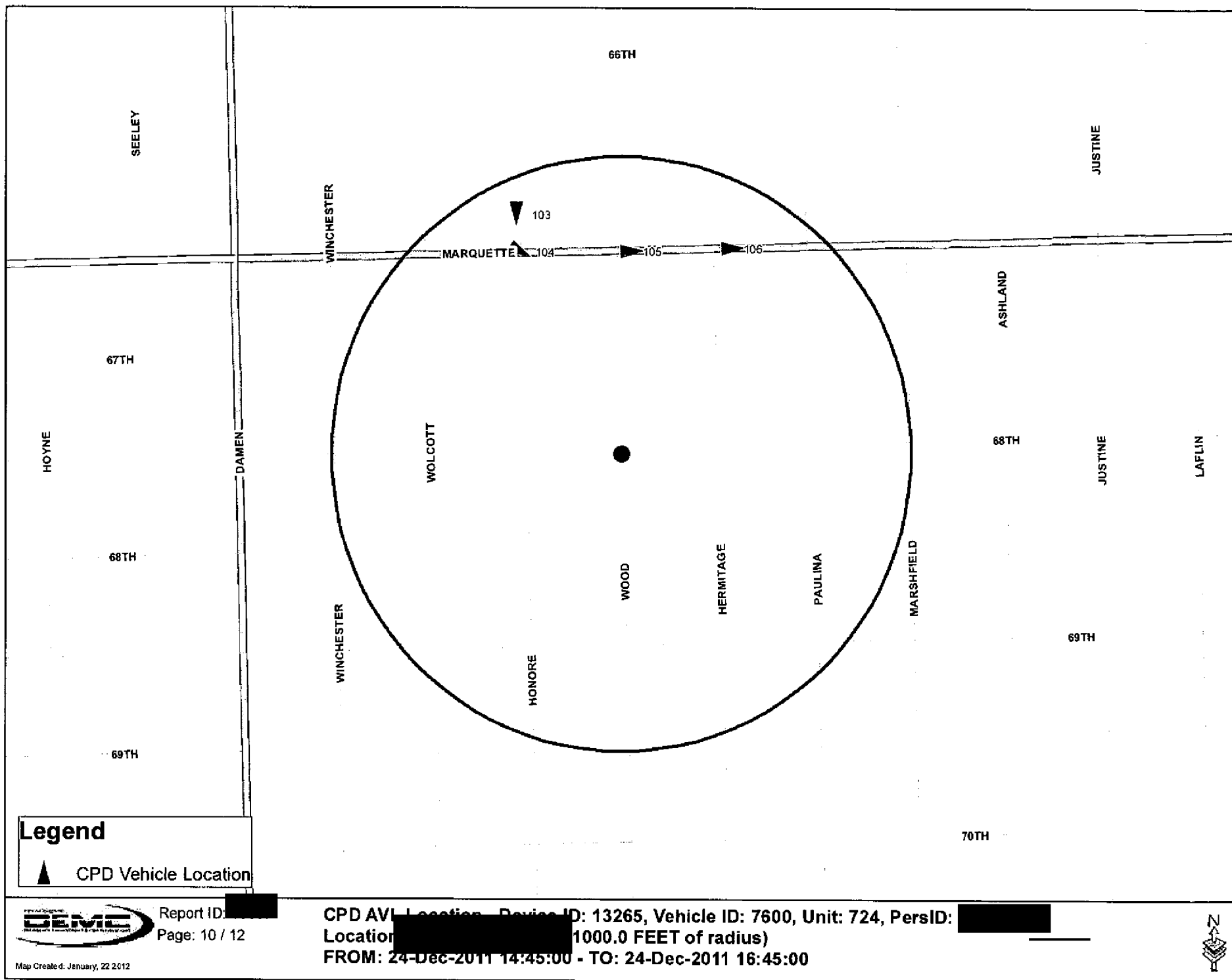


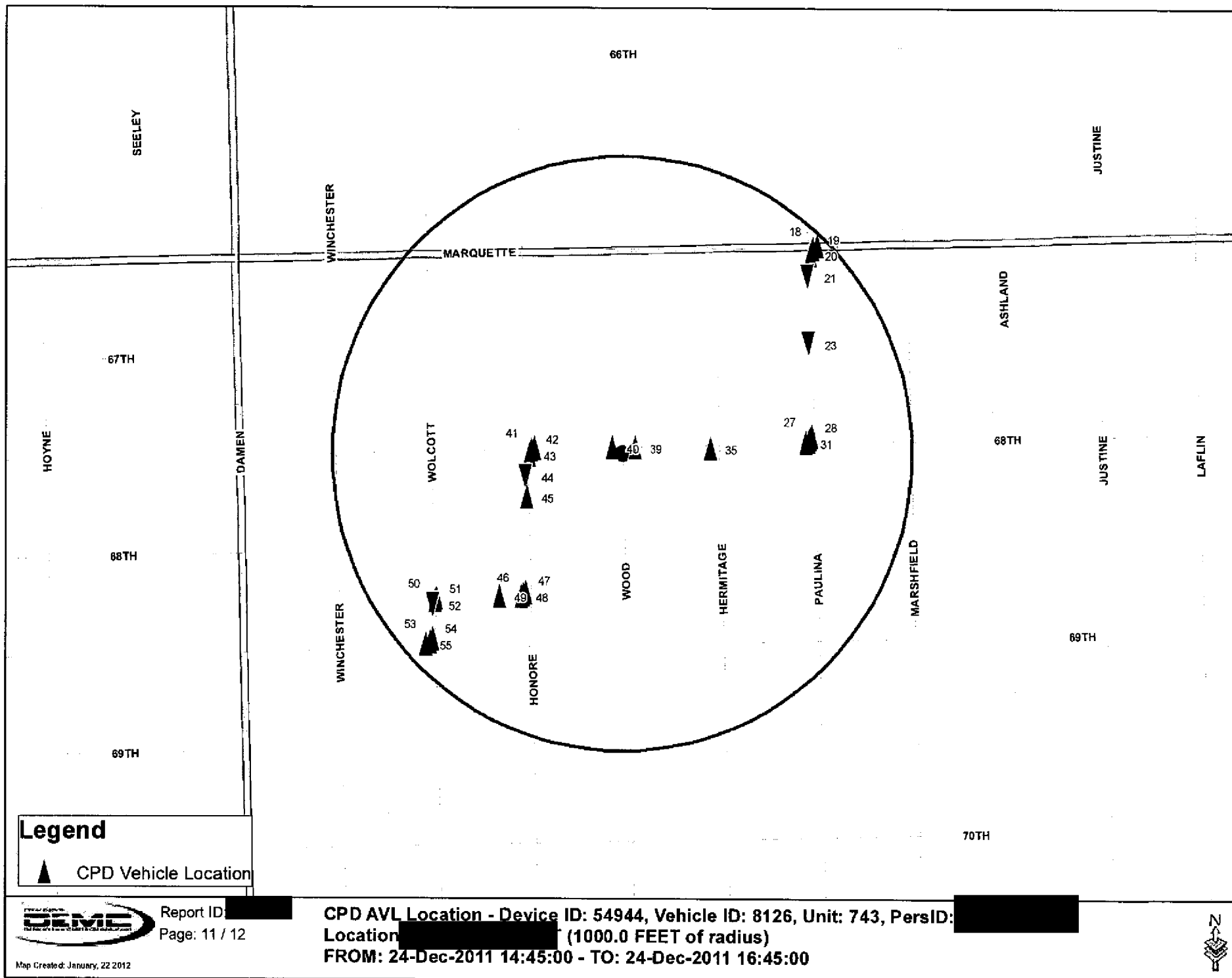


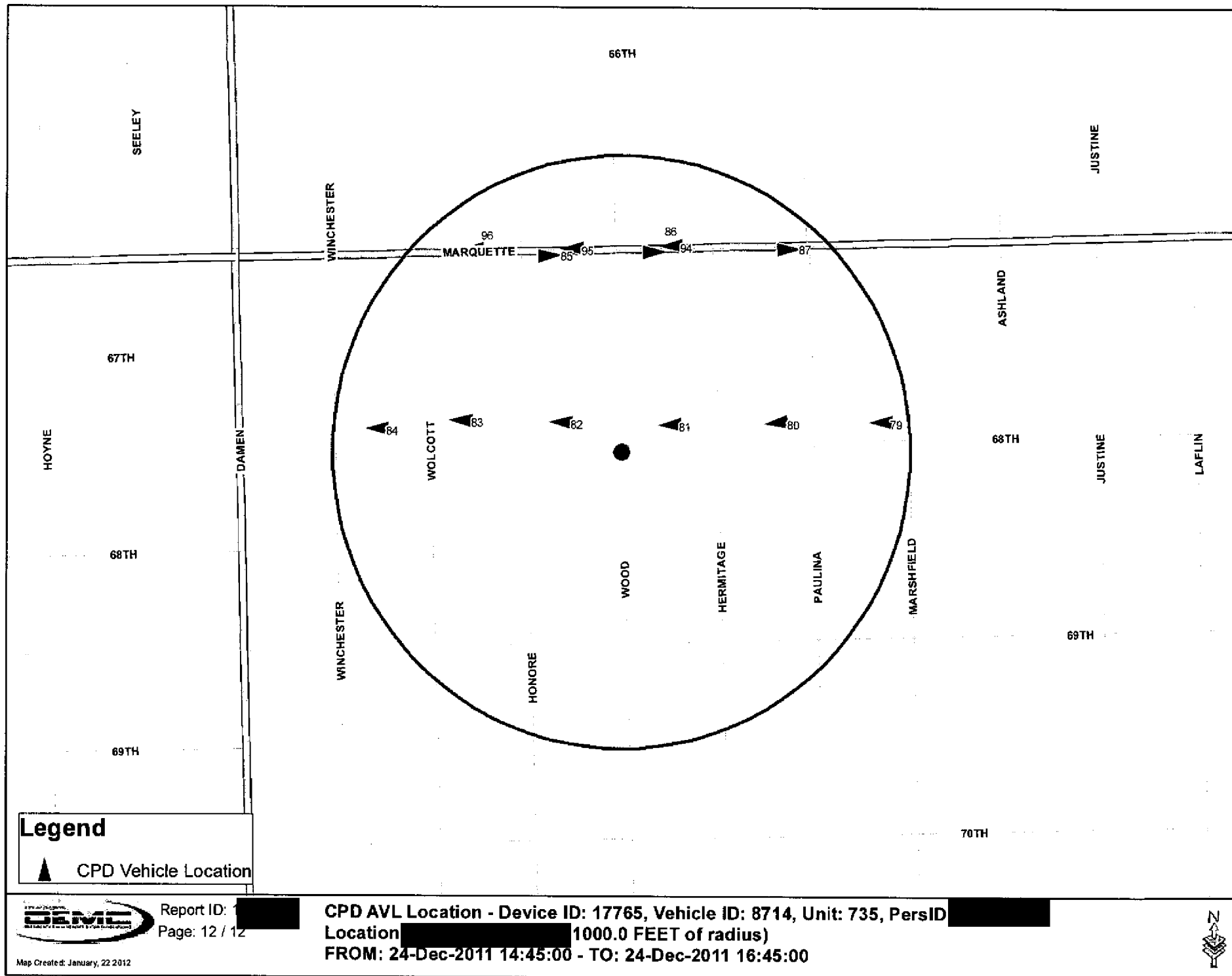















EXPLANATION FOR MIS GPS 001 REPORT

MIS GPS001 report includes vehicle locations, speeds, directions, Chicago Police Units and personnel IDs of the vehicles, and other information during the requested timeframe.

The report consists of two parts; (1) maps on which vehicle locations are marked, and labeled with index numbers, and (2) a table of detail information including x, y coordinates, speeds, directions and airbag activities for each marked location on the map. The following explains each part in detail.

Map:

The map report contains a snapshot of vehicle locations during the requested time frame, for each vehicle. The GPS Device ID, Vehicle number, Unit and Personnel ID are displayed at the bottom.

The blue arrows () indicate the locations of the vehicle. And the numbers next to the blue arrows are the index numbers (ID) in the attached spreadsheet (table). Also the arrow shows the direction that the vehicle was heading to at that time.

If the requested time frame exceeds two hours, the maps will be divided into two hours of period. For the detail information of each location data such as speed and direction, please see the table attached.

Spreadsheet (Table):

This table provides more information about each location data, marked on the maps.
The following explains each column of the table.

COLUMN NAME	NOTES
ID	Index number of the location data. This is used as labels of vehicle locations on the map.
DEVICEID	GPS Device ID
WKSNAME	Workstation Name
VEHICLECONGROUP	Control Group
VEHICLEID	Vehicle Number
UNIT	Chicago Police Unit Number
PERSID	Chicago Police Personnel ID
DATETIME	Date and time when the location data was collected
XCOORD	X coordination of the location
YCOORD	Y coordination of the location
SPEED	Speed of the vehicle at that time
DIR	The number of the direction is the degrees of rotation. The directions correspond to the following degrees: North (N): 0° East (E): 90° South (S): 180° West (W): 270°
AIRBAGEVENT	If there was no airbag activity, the value is 00.

PMIS GPS 001 Report

Report ID	18087											
From Date	24-DEC-2011			From Time	144500							
To Date	24-DEC-2011			To Time	164500							
Address:	6800 S WOOD ST (1000 foot radius)											
Units:												
Device IDs:												
WksNames:												
Vehicle IDs:												
Person IDs:												
ID	DEVHCEID	WKSNAME	VEHICLECON	VEHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
1	I-17152		CPD	8632			24-12-2011 14:47:20	-87.67011	41.77241	16	189	00
2	I-17152		CPD	8632			24-12-2011 14:47:24	-87.67029	41.77213	12	259	00
3	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:49:15	-87.66754	41.77218	27	269	00
4	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:49:22	-87.66843	41.77218	8	269	00
5	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:49:27	-87.668449999	41.77216	0	269	00
6	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:49:40	-87.66984	41.772149999	26	269	00
7	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:49:51	-87.671129999	41.77213	24	268	00
8	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:56:14	-87.67128	41.77151	23	178	00
9	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:56:23	-87.671259999	41.770559999	26	180	00
10	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:56:28	-87.671259999	41.770309999	0	0	00
11	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:56:41	-87.67125	41.76933	37	178	00
12	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:56:47	-87.66702	41.77213	46	269	00
13	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:56:52	-87.6683	41.77211	42	268	00
14	I-16654	PMDT4627	CPD	8460	781		4-12-2011 14:56:55	-87.67121	41.76831	27	178	00
15	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:57:00	-87.66975	41.77213	45	268	00
16	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:57:04	-87.671039999	41.772149999	44	268	00
17	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:59:30	-87.67121	41.772079999	23	89	00
18	I-54944	PMDT6952	CPD	8126	743		4-12-2011 14:59:32	-87.66637	41.77216	9	0	00
19	I-54944	PMDT6952	CPD	8126	743		4-12-2011 14:59:33	-87.66642	41.77213	11	0	00
20	I-54944	PMDT6952	CPD	8126	743		4-12-2011 14:59:34	-87.66645	41.772079999	15	0	00
21	I-54944	PMDT6952	CPD	8126	743		4-12-2011 14:59:37	-87.666469999	41.771879999	16	178	00
22	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:59:39	-87.66991	41.7721	26	89	00
23	I-54944	PMDT6952	CPD	8126	743		4-12-2011 14:59:47	-87.66646	41.77126	18	178	00
24	I-12977	PMDT4621	CPD	7294	732		4-12-2011 14:59:48	-87.66857	41.77211	28	88	00
25	I-12977	PMDT4621	CPD	7294	732		4-12-2011 15:00:00	-87.667679999	41.7725	18	0	00
26	I-12977	PMDT4621	CPD	7294	732		4-12-2011 15:00:05	-87.66769	41.77278	7	0	00
27	I-54944	PMDT6952	CPD	8126	743		4-12-2011 15:00:08	-87.66644	41.7704	3	0	00
28	I-54944	PMDT6952	CPD	8126	743		4-12-2011 15:00:08	-87.66646	41.770379999	5	0	00
29	I-16627	PMDT4569	CPD	8299	723		4-12-2011 15:00:09	-87.671500000	41.7703	7	89	00
30	I-54944	PMDT6952	CPD	8126	743		4-12-2011 15:00:11	-87.666479999	41.77036	0	0	00
31	I-54944	PMDT6952	CPD	8126	743		4-12-2011 15:00:17	-87.666519999	41.77035	5	0	00
32	I-16627	PMDT4569	CPD	8299	723		4-12-2011 15:00:23	-87.67125	41.77055	11	359	00
33	I-16627	PMDT4569	CPD	8299	723		4-12-2011 15:00:26	-87.671259999	41.77081	8	0	00
34	I-16627	PMDT4569	CPD	8299	723		4-12-2011 15:00:37	-87.67129	41.77126	9	0	00
35	I-54944	PMDT6952	CPD	8126	743		4-12-2011 15:00:46	-87.667729999	41.7703	8	0	00
36	I-16627	PMDT4569	CPD	8299	723		4-12-2011 15:00:53	-87.6713	41.77175	8	0	00
37	I-16627	PMDT4569	CPD	8299	723		4-12-2011 15:00:58	-87.671309999	41.77193	6	4	00

ID	DEVHCEID	WKSNAME	VEHICLECON	VEHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
38	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:01:03	-87.671309999	41.772	0	0	00
39	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:04	-87.66868	41.770309999	4	0	00
40	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:09	-87.66897	41.770309999	12	0	00
41	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:38	-87.669959999	41.770309999	5	0	00
42	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:38	-87.66999	41.7703	7	0	00
43	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:38	-87.67002	41.77025	11	0	00
44	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:40	-87.670049999	41.77005	12	179	00
45	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:01:45	-87.670049999	41.76986	7	0	00
46	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:16	-87.67007	41.76898	7	0	00
47	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:16	-87.67013	41.76895	6	0	00
48	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:16	-87.6701	41.76896	6	0	00
49	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:20	-87.6704	41.76895	16	0	00
51	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:39	-87.671219999	41.76891	5	0	00
50	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:39	-87.6712	41.76893	4	0	00
52	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:39	-87.67123	41.768879999	8	179	00
53	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:57	-87.67125	41.76856	6	0	00
54	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:57	-87.67128	41.76853	8	0	00
55	I-54944	PMDT6952	CPD	8126	743		24-12-2011 15:02:57	-87.67134	41.76851	12	0	00
56	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:06:35	-87.66748	41.77216	19	271	00
57	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:06:48	-87.668759999	41.77216	16	269	00
58	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:06:59	-87.67011	41.77213	24	268	00
59	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:07:04	-87.67097	41.77211	26	267	00
60	I-16654	PMDT4627	CPD	8460	781		24-12-2011 15:08:58	-87.6712	41.76833	3	359	00
61	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:12:40	-87.67105	41.76845	31	88	00
62	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:12:48	-87.66964	41.76846	31	89	00
63	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:13:01	-87.66832	41.76848	21	88	00
64	I-16627	PMDT4569	CPD	8299	723		24-12-2011 15:13:12	-87.66653	41.7685	29	89	00
65	I-16654	PMDT4627	CPD	8460	781		24-12-2011 15:13:29	-87.672469999	41.77006	18	179	00
66	I-55340		CPD	3601			24-12-2011 15:27:17	-87.67045	41.76845	28	269	00
67	I-55340		CPD	3601			24-12-2011 15:27:24	-87.66928	41.76846	20	269	00
68	I-55340		CPD	3601			24-12-2011 15:27:30	-87.66891	41.76846	6	269	00
69	I-55340		CPD	3601			24-12-2011 15:27:44	-87.66761	41.76848	31	269	00
70	I-55340		CPD	3601			24-12-2011 15:27:48	-87.66632	41.7685	32	269	00
71	I-17152	PMDT6518	CPD	8632	725		24-12-2011 15:27:49	-87.67103	41.76845	32	89	00
72	I-17152	PMDT6518	CPD	8632	725		24-12-2011 15:27:58	-87.66967	41.76846	26	89	00
73	I-17152	PMDT6518	CPD	8632	725		24-12-2011 15:28:13	-87.668269999	41.76848	27	88	00
74	I-17152	PMDT6518	CPD	8632	725		24-12-2011 15:28:22	-87.66685	41.7685	32	88	00
75	I-17458	PMDT6416	CPD	6591	4603		24-12-2011 15:39:33	-87.66725	41.76853	23	268	00
76	I-17458	PMDT6416	CPD	6591	4603		24-12-2011 15:39:45	-87.66855	41.76851	12	268	00
77	I-17458	PMDT6416	CPD	6591	4603		24-12-2011 15:40:01	-87.66991	41.7685	21	269	00
78	I-17458	PMDT6416	CPD	6591	4603		24-12-2011 15:40:12	-87.67132	41.76848	22	269	00
79	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:43:32	-87.66554	41.77051	26	269	00
80	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:43:42	-87.66687	41.77051	23	264	00
81	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:43:52	-87.66823	41.770500000	21	268	00
82	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:44:09	-87.6696	41.77053	19	272	00
83	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:44:27	-87.670859999	41.77055	19	272	00
84	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:44:44	-87.671929999	41.77048	20	270	00
85	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:46:15	-87.66972	41.772079999	26	88	00
86	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:46:24	-87.6684	41.77211	27	89	00
87	I-17765	PMDT4609	CPD	8714	735		24-12-2011 15:46:43	-87.6667	41.77213	7	89	00

ID	DEVHICEID	WKSNAME	VEHICLECON	VEHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
88	I-17458	PMDT6416	CPD	6591	4603		4-12-2011 15:52:50	-87.672429999	41.77026	7	90	00
89	I-17458	PMDT6416	CPD	6591	4603		4-12-2011 15:53:23	-87.670949999	41.77028	12	89	00
90	I-17458	PMDT6416	CPD	6591	4603		4-12-2011 15:53:52	-87.66948	41.770309999	18	88	00
91	I-17458	PMDT6416	CPD	6591	4603		4-12-2011 15:54:05	-87.668169999	41.7703	19	87	00
92	I-17458	PMDT6416	CPD	6591	4603		4-12-2011 15:54:17	-87.66696	41.77033	19	88	00
93	I-17458	PMDT6416	CPD	6591	4603		4-12-2011 15:54:36	-87.66563	41.77033	16	89	00
94	I-17765	PMDT4609	CPD	8714	735		4-12-2011 16:06:53	-87.6682	41.772149999	34	268	00
95	I-17765	PMDT4609	CPD	8714	735		4-12-2011 16:06:59	-87.66945	41.77213	37	268	00
96	I-17765	PMDT4609	CPD	8714	735		4-12-2011 16:07:05	-87.67072	41.77213	36	268	00
97	I-16746	PMDT4553	CPD	8528	734		4-12-2011 16:39:45	-87.670319999	41.77211	18	89	00
98	I-16746	PMDT4553	CPD	8528	734		4-12-2011 16:40:02	-87.66899	41.77211	14	89	00
99	I-16746	PMDT4553	CPD	8528	734		4-12-2011 16:40:12	-87.66766	41.772149999	22	89	00
100	I-13326	PMDT4226	CPD	7719	706B		4-12-2011 16:40:23	-87.668939999	41.77283	22	178	00
101	I-13326	PMDT4226	CPD	7719	706B		4-12-2011 16:40:38	-87.66944	41.77213	23	268	00
102	I-13326	PMDT4226	CPD	7719	706B		4-12-2011 16:40:48	-87.67084	41.77213	28	268	00
103	I-13265	PMDT6169	CPD	7600	724		4-12-2011 16:44:15	-87.670139999	41.77248	16	180	00
104	I-13265	PMDT6169	CPD	7600	724		4-12-2011 16:44:33	-87.67009	41.77213	11	118	00
105	I-13265	PMDT6169	CPD	7600	724		4-12-2011 16:44:43	-87.66868	41.77213	32	88	00
106	I-13265	PMDT6169	CPD	7600	724		4-12-2011 16:44:52	-87.6674	41.772149999	20	88	00